

Date: Thursday, 18/12/2008 12:51:47 PM
 User: Julie Dawson

Process Sheet

| | |
|--|---|
| Customer : CU-DAR001 Dart Helicopters Services | Drawing Name : GASKET |
| Job Number : 44174 | |
| Estimate Number : 12792 | |
| P.O. Number : | Part Number : D35665 |
| This Issue : 18/12/2008 S.O. No. : | Drawing Number : D3566 REV C |
| Prsht Rev. : NC | Project Number : N/A |
| First Issue : 18/12/2008 Type : SMALL /MED FAB | Drawing Revision : C |
| Previous Run : 43710 | Material : |
| Written By : | Due Date : 24/01/2009 Qty: 16 Um: Each |
| Checked & Approved By : <u>JLD 08.12.19</u> | |
| Comment : | |
| Est Rev:A New Issue 07-03-08 ec | |
| Est Rev:B Added Drain Holes 07-07-09 JLM | |
| Est Rev:C As per Rev C 07-09-09 JLM Verified By:EC | |

Additional Product

Job Number:



| Seq. #: | Machine Or Operation: | Description : |
|---------|-----------------------|----------------------|
| 1.0 | MNEO60S063 | NEOPRENE SHEET 0.063 |



Comment: Qty.: 1.1130 sf(s)/Unit Total : 17.8080 sf(s)
 NEOPRENE SHEET 0.063 **109864** **IB 9-1-8**

| | | |
|-----|-----------|----------------|
| 2.0 | WATER JET | FLOW WATER JET |
|-----|-----------|----------------|



Comment: FLOW WATER JET
 1-Cut as per Dwg D3566
 Dwg Rev: C
 Prog Rev: C

IB 9-1-8

2-Deburr if necessary

| | | |
|-----|-----|--|
| 3.0 | QC2 | INSPECT PARTS AS THEY COME OFF MACHINE |
|-----|-----|--|



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

| | | |
|-----|-----|--------------|
| 4.0 | QC8 | SECOND CHECK |
|-----|-----|--------------|

**Comment:** SECOND CHECK

S 09/01/08 **(21)** **counter**

| | | |
|-----|-------------|-----------------------|
| 5.0 | PACKAGING 1 | PACKAGING RESOURCE #1 |
|-----|-------------|-----------------------|

**Comment:** PACKAGING RESOURCE #1

Identify and Stock

Location: Finishing Dept.

AS 09/01/08 **(21)**

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Thursday, 18/12/2008 12:51:47 PM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GASKET

Job Number: 44174

Part Number: D35665

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(21)

Comment: FINAL INSPECTION/W/O RELEASE

10/09/09

Job Completion



MF 09-01-08

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

| | | |
|------------------------------|---------------|-----------------------------|
| DART AEROSPACE LTD | | Work Order: 44174 |
| Description: Gasket | | Part Number: D3566-5 |
| Inspection Dwg: D3566 | Rev: C | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

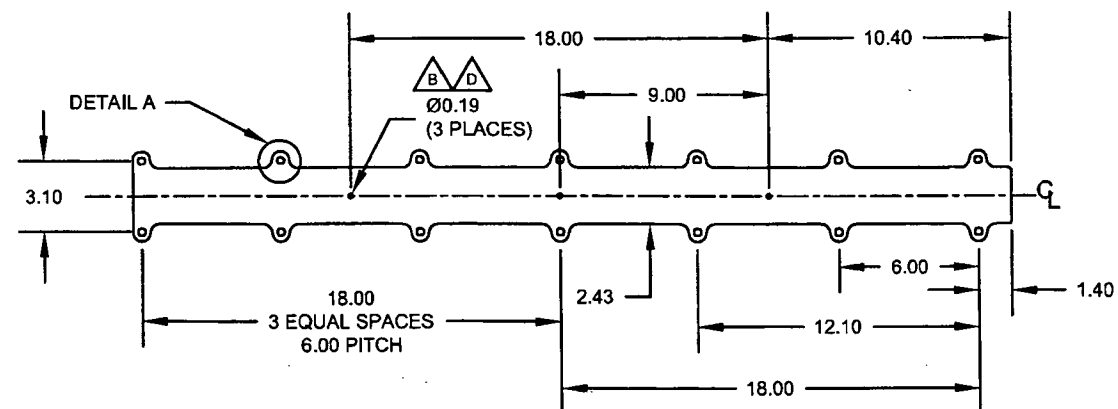
☒ First Article ☐ Prototype

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|-----------|------------------|--------|--------|----------------------|----------|
| 38.50 | +/-0.030 | 38.50 | ✓ | | | |
| 43.50 | +/-0.030 | 43.50 | ✓ | | | |
| 5.50 Pitch | +/-0.030 | 5.503 | ✓ | | | |
| 2.50 | +/-0.030 | 2.503 | ✓ | | | |
| 2.43 | +/-0.030 | 2.470 | ✓ | | | |
| 3.10 | +/-0.030 | 3.099 | ✓ | | | |
| 2.50 | +/-0.030 | 2.503 | ✓ | | | |
| 0.30 | +/-0.030 | .309 | ✓ | | | |
| 0.30 | +/-0.030 | .311 | ✓ | | | |
| 0.063 | +/-0.010 | .060 | ✓ | | | |
| 6.75 | +/-0.030 | 6.744 | ✓ | | | |
| 10.00 | +/-0.030 | 10.003 | ✓ | | | |
| 20.00 | +/-0.030 | 20.006 | ✓ | | | |
| 30.00 | +/-0.030 | 30.009 | ✓ | | | |
| Ø0.19 | +/-0.030 | .197 | ✓ | | | |
| | | | | | | |
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| | | | | | | |

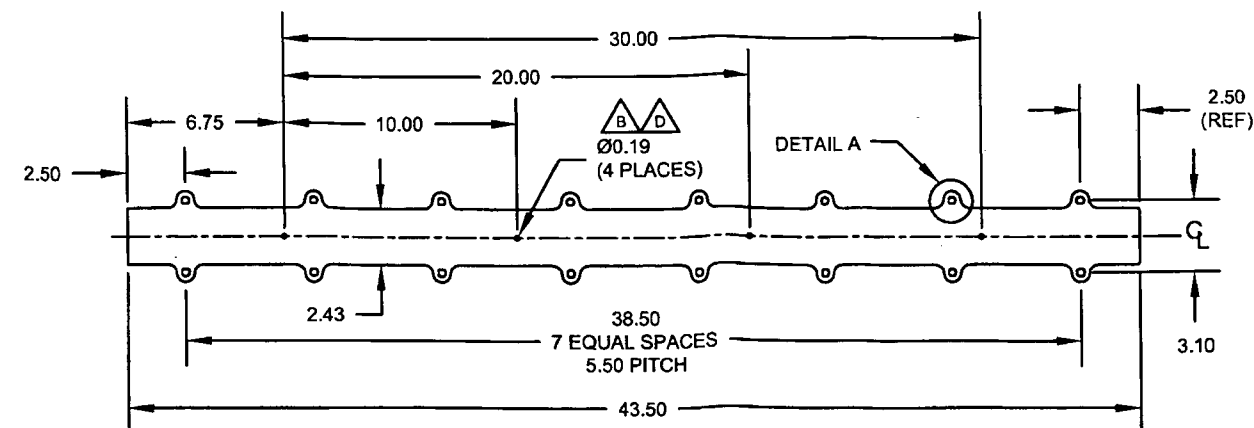
| | | | |
|------------------------|-----------------------|----------------------------|-----|
| Measured by: IB | Audited by: S | Prototype Approval: | N/A |
| Date: 9-1-8 | Date: 09/01/08 | Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|-----------------------------------|------------|----------|
| A | 07.03.14 | New Issue | KJ/JLM | |
| B | 07.07.18 | Dimensions updated per Dwg Rev. B | KJ/JLM | |
| C | 07.09.06 | Ø0.188 dimension removed | KJ/JLM | |
| D | 08.01.16 | Dwg Rev updated | KJ/EC/DD | DD |

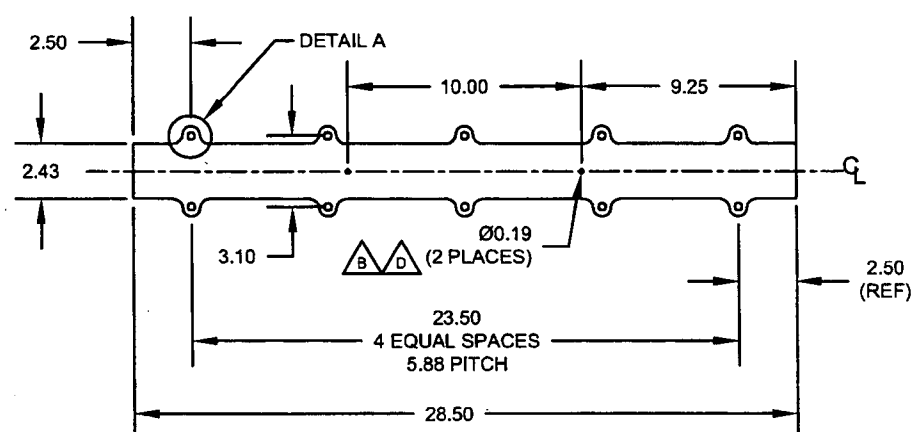
8 7 6 5 4 3 2 1



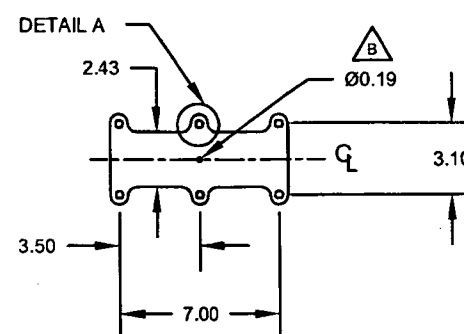
D3566-1 GASKET



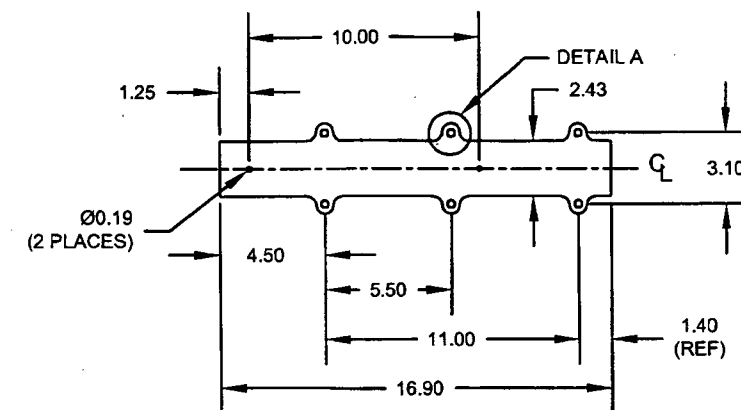
D3566-5 GASKET



D3566-7 GASKET



D3566-13 GASKET



D3566-15 GASKET

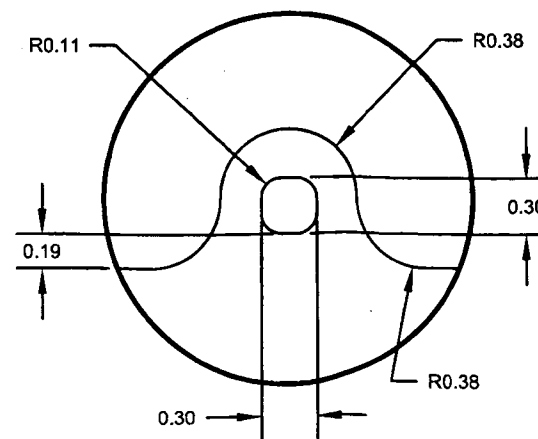
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

RELEASED

07.08.04

NOTES:

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.063)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: SEE TABLE IN ZONE A3
- 8) PARTS ARE SYMMETRIC ABOUT CL



DETAIL A
SCALE 1:1

WEIGHTS:

| | |
|----------|----------|
| D3566-1 | 0.29 lbs |
| D3566-5 | 0.36 lbs |
| D3566-7 | 0.24 lbs |
| D3566-13 | 0.07 lbs |
| D3566-15 | 0.15 lbs |

| | | | |
|------------|---|--|--------------|
| C | UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A; | CB | 07.08.21 |
| B | ADD DRAIN HOLES | PH | 07.04.17 |
| A | NEW ISSUE | PH | 06.12.18 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | PH | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | CB | | |
| CHECKED | PH | DRAWING NO. | REV. C |
| MFG. APPR. | PH | D3566 | SHEET 1 OF 1 |
| APPROVED | PH | TITLE | SCALE |
| DE APPR. | PH | GASKET | 1:8 |
| DATE | 07.08.21 | COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |